


You are trying to access the system without a session. To search, you can use a search form or go back to the page to repeat your search.

FUEL OIL ADDITIVE AND FUEL OIL COMPOSITION

Publication number: JP2000026872 (A)

Also published as:

Publication date: 2000-01-25

 JP3469094 (B2)

Inventor(s): KISHIDA MASAYUKI; OTA YOSHIHISA; MATSUKA HIDEHIKO +

Applicant(s): SANYO CHEMICAL IND LTD +

Classification:

- international: **C10L1/18; C10L1/182; C10L1/183; C10L1/188; C10L1/19; C10L1/22; C10L1/222; C10L1/232; C10L10/08; C10L1/10; C10L10/08; (IPC1-7): C10L1/18; C10L1/22**

- European:

Application number: JP19980211756 19980709

Priority number(s): JP19980211756 19980709

Abstract of JP 2000026872 (A)

PROBLEM TO BE SOLVED: To provide an additive for a low-sulfur fuel oil which, even when added in a small amt. to a low-sulfur fuel oil, realizes not only an excellent lubricity but also excellent oxidation stability, water separation, and rust prevention, and also provide a low-sulfur fuel oil compsn. contg. the same. SOLUTION: This additive, used for a low-sulfur fuel oil having a sulfur content of 0.05 wt.% or lower, essentially comprises (A) a lubricity improver having a solubility parameter (SP value) of 8.0-9.6, an HLB value of 0.5-1.7, a mol.wt. of 200-350, an acid value (AV) of 130-250, and an iodine value of 60.0-188.0 and (B) an antioxidant having a chain transfer constant of 0.001-100 and an SP value of 8.0-12.0.

.....
Data supplied from the *espacenet* database — Worldwide